

HDC enclosures
HDC 07A KOLU 1PG11G

Weidmüller Interface GmbH & Co. KG
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The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.

The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.

The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.

The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned.

Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

General ordering data

Type	HDC 07A KOLU 1PG11G
Order No.	1652460000
Version	HDC enclosures, Size: 1, Protection degree: IP65, Closed housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 11
GTIN (EAN)	4008190402532
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Width	36.5 mm	Width (inches)	1.437 inch
Height	77.5 mm	Height (inches)	3.051 inch
Depth	26.7 mm	Depth (inches)	1.051 inch
Net weight	26 g		

Temperatures

Limit temperature	-40 °C ... 125 °C
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Dimensions

Cable entry	w. threading	Height of housing B	53.5 mm
Total length housing	26.5 mm	Width housing C	26.8 mm

General data

EMC housings	No	Housing main material	Plastic
Material of locking element	Stainless steel, rust-proof	Protection degree	IP65
Tightening torque	0.5 Nm	UL 94 flammability rating	V-0

Version

Cable entry	w. threading	Clamp version	Side-locking clamp
Design	Standard	Design of housing	Closed housing
Design of locking system	Side-locking clamp on lower side	Internal thread	PG 11
Number of cable entry on top	1	Number of cable entry sideways	0
Size	1	Size of cable entries	PG 11
Suitable for ModuPlug®	No	Tightening torque	0.5 Nm
Top part/bottom part/lid	lower part	Type	coupling extension

Design

Product family	HDC enclosures	Product type	Enclosures
Type	coupling extension	Cable entry	w. threading

General descriptions

Size of cable entries	PG 11	Type of locking	End-locking clamp
Size	1	Protection degree	IP65

Material

Colour	beige	UL 94 flammability rating	V-0
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Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
eClass 9.0	27-44-02-02	eClass 9.1	27-44-02-02
eClass 10.0	27-44-02-02	UNSPSC	30-21-18-01

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Technical data

Approvals

Approvals



ROHS

Conform

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP
Technical Documentation	1652460000_HDC_07A_KLU_1PG11G_STP_Blatt_1.pdf

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Drawings

